



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/007,483	12/05/2001	Igor Yu Goryshin	960296.97541

CONFIRMATION NO. 3618

FORMALITIES LETTER



\*OC00000007370442\*

Bennett J. Berson  
Quarles & Brady LLP  
1 South Pinckney Street  
P O Box 2113  
Madison, MI 53701-2113

Date Mailed: 01/28/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/03/2002 AOSMAN1 00000094 170055 10007483

01 FC:205 65.00 CH

**FEE TRANSMITTAL  
FOR FY 2002**

Patent fees are subject to annual review.

TOTAL AMOUNT OF PAYMENT

\$ 65.00

**Complete if Known**

Application Number	10/007,483
Filing Date	12/05/2001
First Named Inventor	Igor Yu Goryshin
Group Art Unit	
Examiner Name	
Attorney Docket Number	960296.97541

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

17-0055

Deposit  
Account  
Name

Quarles &amp; Brady LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims small entity status  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$).00

**2. CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
Independent	-20**=	X	=
Multiple Dependent Claims	-3**=	X	=

\*\* or number previously paid, if greater, For reissues see below

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$).00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	640	Petition to revive unintentionally abandoned application	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
146	740	246	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	270	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 65.00

**SUBMITTED BY****Complete (if applicable)**Typed or  
Printed Name

David M. Kettner

Registration No.  
(Attorney/Agent)

45,598

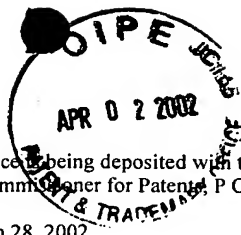
Telephone

608/251-5000

Signature

Date

March 28, 2002



I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, P O Box 2327, Arlington, VA 22202.

Date of Signature and Deposit: March 28, 2002

  
David M. Kettner

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Igor Yu Goryshin  
Todd A Naumann  
William S. Reznikoff

Date: March 28, 2002

Serial No.: 10/007,483

Group Art Unit:

Filed: 12/05/2001

Examiner:

Title: DOUBLE TRANSPOSITION METHODS  
FOR MANIPULATING NUCLEIC ACIDS

File No.: 960296.97541

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION  
Filed Under 37 CFR 1.53(b)  
Filing Date Granted

Commissioner for Patents  
Box Missing Parts  
P O Box 2327  
Arlington, VA 22202

Dear Sir:

In a Notice to File Missing Parts mailed January 28, 2002, the applicants were given two months from the mailing date to file all required items and pay any fees required to avoid abandonment. In response to the Notice, the applicants submit a Declaration signed by inventors Igor Goryshin and William Reznikoff and a Declaration signed by inventor Todd Naumann.

A surcharge in the amount of \$65.00 is due. Please charge the amount to Deposit Account No. 17-0055.

Should any other fee be due in connection with this or any subsequent response, please charge the fee to Deposit Account No. 17-0055.

All missing parts are now believed to be on file.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "David M. Kettner", is written over a horizontal line.

David M. Kettner

Reg. No. 45,598

Attorney for Applicants

QUARLES & BRADY LLP

P.O. Box 2113

Madison, WI 53701-2113

TEL (608) 251-5000  
FAX (608) 251-9166

QBMAD\5152730.1